



08-12-02

RCE/1700

PTO/SB/30 (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Address to:
Commissioner for Patents
Box RCE
Washington, DC 20231

Application Number	09/671,084 ✓
Filing Date	September 27, 2000
First Named Inventor	Ito
Art Unit	1742
Examiner Name	S. Ip
Attorney Docket Number	200335x0037

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

a. Previously submitted

- Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- Other _____

b. Enclosed

- Amendment/Reply
- Affidavit(s)/Declaration(s)
- Information Disclosure Statement (IDS)
- Other _____

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2. Miscellaneous

a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. Other _____

3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1965

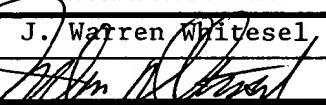
- RCE fee required under 37 CFR 1.17(e)
- Extension of time fee (37 CFR 1.136 and 1.17) - Two Months
- Other _____

b. Check in the amount of \$ 1140.00 enclosed

c. Payment by credit card (Form PTO-2038 enclosed)

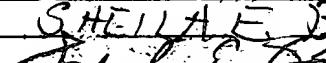
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	J. Warren Whitesel	Registration No. (Attorney/Agent)	16830
Signature		Date	8/9/02

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage ~~as first class mail~~ in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. via Express Mail No. EV054553373US

Name (Print/Type)	S. HEILY E. BROWN	Date	8/9/02
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

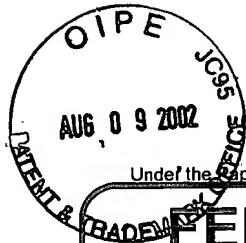
08/13/2002 TTRAM1 0000006 09671044

01 FC:179

740.00 OP

02 FC:116

400.00 OP



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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1140.00)

Complete if Known	
Application Number	09/671,084
Filing Date	09/27/2000
First Named Inventor	Ito
Examiner Name	S. Ip
Group Art Unit	1742
Attorney Docket No.	200335x0037

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	50-1965
Deposit Account Name	

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** = 0	X 0.00	= 0.00
Independent Claims	- 3** = 0	X 0.00	= 0.00
Multiple Dependent		0.00	= 0.00

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	400.00
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	740.00
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 1140.00)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1140.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	J. Warren Whitesel	Registration No. (Attorney/Agent)	16830	Telephone	312-222-0800
Signature					
Date	8-9-02				

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IN THE
UNITED STATES PATENT & TRADEMARK OFFICE

APPLICATION OF: Toshihide ITO, et al.
OF: 200335-0037
CASE: 09/671,084
SERIAL NO.: September 27, 2000
FILED ON: Sn-Ag-Cu SOLDER AND SURFACE
FOR: TREATMENT AND PARTS MOUNTING
METHODS USING THE SAME

) EXPRESS MAIL
) CERTIFICATE OF
) MAILING FOR:
) RCE Application

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ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, DC 20231

Dear Sirs:

[X] AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES: If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of issue fees), they may be paid out of our deposit account No. 50-1965. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany the payment.

RCE Patent Application

Applicant submits herewith the attached RCE patent application for the above-identified invention.

Dated: 8/9/02

By: 

J. Warren Whitesel, Reg. No. 16830

Michael Best & Friedrich LLC

401 N. Michigan Ave., Suite 1900

Chicago, IL 60611

Tel: 312-661-2100; Fax: 312-661-0029

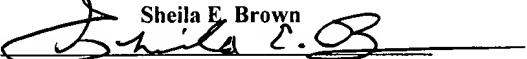
Attorneys for Applicant

EXPRESS MAIL mailing label No. EV054553373US

Date of Deposit: August 9, 2002

I hereby certify that the above listed papers or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. The person mailing these papers/fees is:

PRINT:

SIGNATURE: 

Sheila E. Brown

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